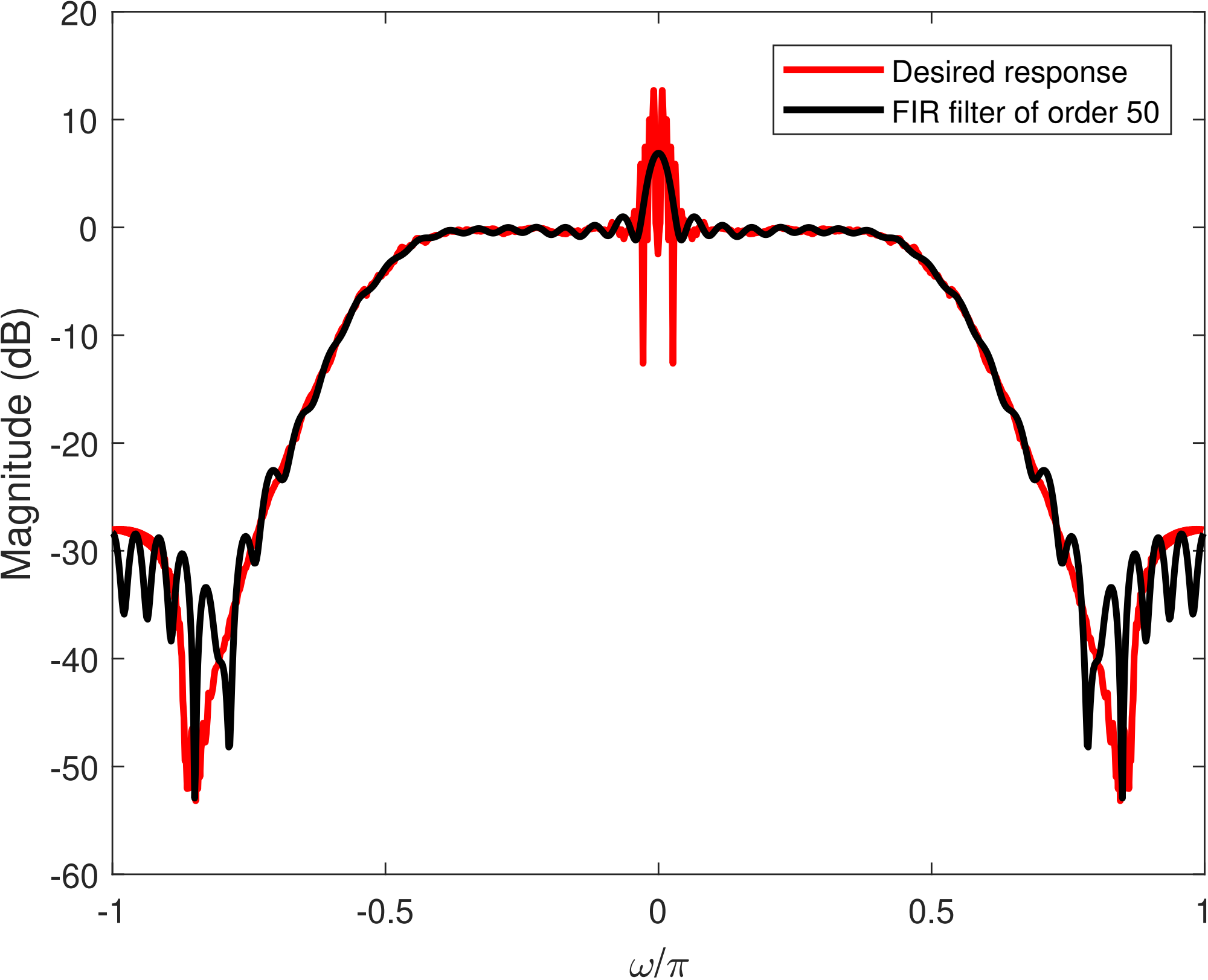
Desired response
FIR filter of order 50
Magnitude (dB)
20
10
0
-10
-20
-30
-40
-50
-60
-1
-0.5
0
0.5
1
ω/π